

**Notice of Allowability**

Application No.

10/683,940

Examiner

Tam Nguyen

Applicant(s)

BRUNO, JOHN M.

Art Unit

3764

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Interview on July 14, 2005.
2. ☒ The allowed claim(s) is/are 1, 3 and 5-8.
3. ☒ The drawings filed on October 10, 2003 & May 13, 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date Same as Allowance.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gregory B. Butler on Thursday, July 14, 2005.

1. The application has been amended as follows:

In claim 1, on line 3, delete "a) a horizontal platform" and insert --a) an elongated horizontal platform having a top surface, a forward end, a rearward end and a longitudinal axis that divides the platform in half;--

In claim 1, on line 4, delete "paths;" and insert --paths disposed on the top surface;--

In claim 1, after line 5, insert --d) a chest support mounted to the platform near the forward end--

In claim 1, on line 7, delete "mechanism." and insert --mechanism wherein the defined curvature guide paths are non-looped and are in a substantially symmetrical, horizontal and mirror-image arrangement to one another, each of which curves outwardly from its respective forwardmost end and curves inwardly from its rearmost end such that each curve is convex relative to the longitudinal axis.--

Claims 2, 4 and 9 are cancelled.

## **REASONS FOR ALLOWANCE**

2. The following is an examiner's statement of reasons for allowance:

In view of the applicant's amendments and after further consideration of the invention, the claims as presented avoid the prior art of record. The prior art does not disclose an exercise apparatus for simulating ice skating movements wherein the apparatus includes an elongated horizontal base having a longitudinal axis that divides the base in half, a chest support, two curved non-looped guide paths disposed on the base, pedal assemblies moveably coupled to the guide paths and a variable resistance mechanism. In particular, the guide paths are in substantially symmetrical, horizontal and mirror-image arrangement relative to each other such that the curves are convex relative to the longitudinal axis.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Park '582 and Flament '430 disclose exercise devices having a platform that include curved pathways.

Bullock '511 and Tissue '442 each disclose exercise devices having horizontal platforms with straight pathways.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tam Nguyen whose telephone number is 571-272-4979. The examiner can normally be reached on M-F 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on 571-272-4778. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

July 14, 2005

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STEPHEN R. CROW  
PRIMARY EXAMINER  
ART UNIT 332